## **Historical Floods: Delaware River at Callicoon, New York**

Latitude: 41.757 Period of Record: 1975-Present Longitude: -75.058

Flood Stage: 12 ft Last Flood: 9/8/2011 Number of Floods: 12

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Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
1/9/1979	14.83	-9,999	Major	C7 F2
2/12/1981	13.19	66,000	Moderate	F2 F3
3/15/1986	13.42	68,000	Moderate	F2
1/19/1996	16.31	95,600	Major	F2
12/2/1996	12.03	55,800	Minor	F2
9/18/2004	17.33	107,000	Major	F2
4/3/2005	17.98	114,000	Major	F2
6/28/2006	20.38	144,000	Major	F2
10/1/2010	13.10	63,800	Moderate	F2
8/28/2011	12.90	62,000	Minor	F2
9/7/2011	12.87	61,700	Minor	F2
9/8/2011	14.34	76,000	Moderate	F2

Drainage Area: 1820 sq mi Gage Datum: 734.88 ft MSL

Main Stem Delaware Basin

County of Gage: Wayne County of Forecast Point: Sullivan

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Date of Flood Crest (ft) Streamflow (cfs) Category Code

-9999 signifies missing data

## **MARFC Codes**

Code	Description
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and
	nearby gage information.
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.
C3	Crest height estimated by the USGS.
C4	Crest height is from the National Weather Service.
C5	Crest height affected by backwater.
CG	Crest assured at a provious flood stage that is lower than the surrent flood stage. The crests below the new flood stage are not used in flood freque

- Cf Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
- Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.

  Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C8 Crest date (day) in the month is unknown.
- C9 Flow is an estimate.
- F1 Flow affected by regulation or diversion and in some cases to an unknown degree.
- F2 Flow effected by snow-melt, ice jam or debris jam break up.
- F3 Flow affected by dam failure.
- F4 Flow All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- F5 Gage height at a different site and/or datum.
- Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency
- G2 calculations.

Gago datum changed during this year

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Gage Datum: 734.88 ft MSL

Main Stem Delaware Basin

County of Gage: Wayne

County of Forecast Point: Sullivan

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